

Appl. No.: 10/632,359

Reply to Office Action of: 02/24/2005

Amendments to the Drawings:

The attached sheet of drawings includes new Figs. 5 and 6.

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REMARKS

Regarding section 1 of the office action, the title has been amended as required by the examiner.

Regarding sections 2, 3 and 6 of the office action, the specification and drawings have been amended above to add description regarding detector and source located for rotation with the rotatable member as original described and claimed in claims 3-4. No new matter has been added.

Regarding section 4 of the office action, the claims have been amended above to correct the informalities.

Claims 1-7 were rejected under 35 U.S.C. §102(b) as being anticipated by Fu et al. (US 5,748,181). The examiner is requested to reconsider this rejection.

Claim 1 has been amended above to clarify applicants' claimed invention. In particular, claim 1 claims that the element provides a plurality of areas having respectively different electromagnetic radiation transmission characteristics for onward transmission of electromagnetic radiation.

Fu et al. merely discloses that elements 23111-23113 are holes. There is no disclosure or suggestion that holes 23111-23113 have respectively different electromagnetic radiation transmission characteristics for onward transmission of electromagnetic radiation. Claim 1, on the other hand, claims that the element provides a plurality of areas having respectively different electromagnetic radiation transmission characteristics for onward transmission of electromagnetic radiation. The features of claim 1 are not disclosed or

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suggested in the cited art. Therefore, claim 1 is patentable and should be allowed.

Though dependent claims 2-7 contain their own allowable subject matter, these claims should at least be allowable due to their dependence from allowable claim 1. However, to expedite prosecution at this time, no further comment will be made.

Claims 8-17 have been added above to claim the features recited therein.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issue remain, the examiner is invited to call applicants' attorney at the telephone number indicated below.

Respectfully submitted,


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5/9/05
Date

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